book, the information is so much a part of the general text and of such varied character. There are, of course, special chapters on the medicinal plants, fruits, general economic products, timber trees, agriculture, gardens and gardening, and the tea industry.

Besides all the interesting data about plants and their products, the author has been very much alive to all that was happening during his travels, and there is a great deal of very interesting narrative in connection with the people of this little known kingdom. Particularly the Chino-Thibetan frontier country with its all but unknown people has claimed considerable attention. Their religions, mode of life and peculiar marriage customs are very interestingly dwelt on. There are four chapters devoted to sport, in which most of the animals and birds seen during the trip are described. A concluding chapter gives, succinctly, the causes and probable tendency of the present political unrest in China, as they appeal to the author. There are over a hundred splendid illustrations accompanying the text, nearly all of which were taken by the author on the spot.

It is not too much to say of these volumes that they should be read by all who are interested in botany, by every traveller or one who hopes to travel in China, and that for the general reader and merchant there is more information in attractive form about western China than in any other work that comes readily to mind.

NORMAN TAYLOR

The American Breeders' Magazine*

The American Breeders' Magazine for the second quarter, 1913, announces important changes in the organization and administration of the American Breeders' Association. In regard to the character of the magazine published by the association for the benefit of its members, the announcement states in part as follows:

"The desire of the new management is, briefly: to retain the high standard of scientific accuracy which has made the magazine valued in the past, but at the same time to present articles of

^{*} The price of single copies is \$.25. Membership is \$2.00 a year. Address all communications to American Breeders' Association, Washington, D. C.

such a nature, and so well illustrated, that they will interest not only those working in the particular field of which the article treats, but all who desire to keep informed in an authoritative way of progress made in plant and animal breeding and eugenics."

The magazine will be issued monthly instead of quarterly as hitherto.

This enlargement and improvement of The American Breeders' Magazine is made possible only by a guarantee fund of \$3,000 annually for three years pledged by members and friends of the Association to cover possible deficits.

It is to be hoped that the increase in membership which the work and the publications of the association warrant will make the use of the guarantee fund unnecessary.

The number issued for October contains the following articles illustrated by eleven full-page plates and one half-page plate:

Announcement of Reorganization of the Association.

New Citrous Fruits, by Walter T. Swingle.

Eugenic Immigration, by Robert DeC. Ward.

New Plants for Breeders, by David Fairchild.

Color Inheritance in Swine, by W. W. Smith.

Publications Received.

Report of Fourth International Conference on Genetics.

Association Matters.

Since the above was written, three further numbers of the publication have appeared of which the first two complete volume IV. The issue for January, 1914, bears the new title "The Journal of Heredity," and announces that the American Breeders' Association is henceforth to be called the American Genetic Association. These three issues under the new management show marked enlargement and improvement, fully meeting the plans announced in the preceding number.

A. B. STOUT

PROCEEDINGS OF THE CLUB

OCTOBER 29, 1913

The meeting of October 29, 1913, was held in the laboratory of the New York Botanical Garden at 3:30 P.M., Dr. Marshall A. Howe acting as chairman. Fifteen persons were present.